

REACH Communication of Uses to Downstream Users Industrial and Specialty Gases - Chlorodifluoromethane (R22)

The following table outlines REACH uses defined by Air Products for Chlorodifluoromethane (R22)

For a complete reference of the Use Descriptor System, please refer to the

[Guidance on Information Requirements and Chemical Safety Assessment, Chapter R.12: Use Descriptor System \(Draft, 09/18/2009\)](#)

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Use Description short form	Sector of Use	Process Category	Product Category	Environmental Release Category
Using gas alone or in mixtures for the calibration of analysis equipment	0-2 Other activities related to manufacture and services	3 Use in closed batch process (synthesis or formulation)	21	8D
Feedstock in chemical processes	3 Industrial uses	1 Use in closed process, no likelihood of exposure	19	6A
Formulation of mixtures with gas in pressure receptacles	10 Formulation	3 Use in closed batch process (synthesis or formulation)	N/A	2
Transfilling gas or liquid	10 Formulation	9 Transfer of substance or preparation into small containers (dedicated filling line, including weighing)	N/A	2
Use gas to refill refrigeration equipment, Refrigerant gas	3 Industrial uses 22 Professional uses	8b Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities	16	7